

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/910,170	07/20/2001	Howard Taitel	04899-058001	1865	
959	7590 03/01/2005		EXAMINER		
LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109			COBY, FRANTZ		
			ART UNIT	PAPER NUMBER	
,			2161	,	

DATE MAILED: 03/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

					4		
		Applicat	ion No.	Applicant(s)			
Office Action Summary		09/910,	170	TAITEL, HOWARD	ı		
		Examine	er	Art Unit			
		Frantz (2161			
Period fo	The MAILING DATE of this communic or Reply	cation appears on ti	ne cover sheet with the d	correspondence add	iress		
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FO MAILING DATE OF THIS COMMUNIO nsions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commu- e period for reply specified above is less than thirty (30 period for reply is specified above, the maximum stature to reply within the set or extended period for reply verply received by the Office later than three months afted patent term adjustment. See 37 CFR 1.704(b).	CATION. of 37 CFR 1.136(a). In no e inication.) days, a reply within the stutory period will apply and will, by statute, cause the ag	vent, however, may a reply be ting atutory minimum of thirty (30) day will expire SIX (6) MONTHS from polication to become ABANDONE	nely filed rs will be considered timely. the mailing date of this cor D (35 U.S.C. § 133).	mmunication.		
Status							
1)[🛛	Responsive to communication(s) filed	d on <u>08 October 20</u>	<u>04</u> .				
2a)							
3)	<u>'</u>						
Disposit	ion of Claims						
4)🖂	4) ☐ Claim(s) 1-42 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) 8,9 and 24-42 is/are allowed. 6) ☐ Claim(s) 1-7 and 10-23 is/are rejected. 7) ☐ Claim(s) is/are objected to.						
·							
•							
8)[_	Claim(s) are subject to restrict	ion and/or election	requirement.				
Applicati	ion Papers						
9)[The specification is objected to by the	Examiner.					
10)	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
,	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)	The oath or declaration is objected to	by the Examiner. N	lote the attached Office	Action or form PT0	O-152.		
Priority ι	ınder 35 U.S.C. § 119						
	Acknowledgment is made of a claim for All b) Some * c) None of: 1. Certified copies of the priority of the pr	locuments have be	en received.				
	Copies of the certified copies of application from the Internation	f the priority docum	ents have been receive		Stage		
* 5	See the attached detailed Office action	,	` ''	ed.			
				•			
A44a-b	44-1						
Attachmen 1) Notice	t(s) e of References Cited (PTO-892)	,	4) Interview Summary	(PTO_413)			
	e of References Cited (F10-692) e of Draftsperson's Patent Drawing Review (PT	O-948)	Paper No(s)/Mail Da	ate			
	mation Disclosure Statement(s) (PTO-1449 or P	TO/SB/08)	5) Notice of Informal P 6) Other:	atent Application (PTO-	152)		
rape	r No(s)/Mail Date		7 L. J. Oulei				

Application/Control Number: 09/910,170

Art Unit: 2161

This is in response to Applicant's remarks filed on October 08, 2004 in which claims 1-42 are presented for examination.

Status of Claims

Claims 1-42 are pending.

Applicant's arguments with respect to claims 1-42 have been considered but are moot in view of the new ground(s) of rejection.

The rejection under the newly found art follows:

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-7, 10-15 are rejected under 35 U.S.C. 101 because they are directed to non statutory subject matter, specifically, as directed to abstract idea.

As per claims 1-7, 10-15, the language of the claims raises a question as to whether the claims are directed merely to an abstract idea that is not tied to a technological art, environment or machine which would result in a practical application producing a concrete, useful, and tangible result to form the basis of statutory subject matter under 35 U.S.C. 101.

Art Unit: 2161

Claims 1-7 and 10-15 are also rejected under 35 U.S.C. 112, first paragraph. Specifically, since the claimed invention is not supported by either a technological art, environment or machine asserted utility or a well established utility for the reasons set forth above, one skilled in the art clearly would not know how to use the claimed invention.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 16-23 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

As per 16, claim 16 recite a single means, such as a graphical user interface" to receive user inputs. This single means render the claim indefinite.

As per claims 17-23, these claims are at least rejected for their dependencies on the rejected claim 16 above. They are therefore rejected as set forth above.

Allowable Subject Matter

Claims 8-9, 24-42 are allowable over the prior art of record.

Application/Control Number: 09/910,170 Page 4

Art Unit: 2161

Claims 16-23 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantz Coby whose telephone number is 571 272 4017. The examiner can normally be reached on Monday-Saturday 3:00PM-10:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 571 272 4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frantz Coby
Primary Examin

Primary Examiner
Art Unit 2161

February 19, 2005